§ 570.51

the employer with on-the-job training; and

(iv) That a schedule of organized and progressive work processes to be performed on the job shall have been prepared.

Each such written agreement shall contain the name of student-learner, and shall be signed by the employer and the school coordinator or principal. Copies of each agreement shall be kept on file by both the school and the employer. This exemption for the employment of student-learners may be revoked in any individual situation where it is found that reasonable precautions have not been observed for the safety of minors employed thereunder. A high school graduate may be employed in an occupation in which he has completed training as provided in this paragraph as a student-learner, even though he is not yet 18 years of

[28 FR 3449, Apr. 9, 1963, as amended at 33 FR 12777, Sept. 10, 1968. Redesignated and amended at 36 FR 25156, Dec. 29, 1971]

§570.51 Occupations in or about plants or establishments manufacturing or storing explosives or articles containing explosive components (Order 1).

(a) Finding and declaration of fact. The following occupations in or about plants or establishments manufacturing or storing explosives or articles containing explosive components are particularly hazardous for minors between 16 and 18 years of age or detrimental to their health or well-being:

(1) All occupations in or about any plant or establishment (other than retail establishments or plants or establishments of the type described in paragraph (a)(2) of this section) manufacturing or storing explosives or articles containing explosive components except where the occupation is performed in a "nonexplosives area" as defined in paragraph (b)(3) of this section.

(2) The following occupations in or about any plant or establishment manufacturing or storing small-arms ammunition not exceeding .60 caliber in size, shotgun shells, or blasting caps when manufactured or stored in conjunction with the manufacture of small-arms ammunition:

(i) All occupations involved in the manufacturing, mixing, transporting, or handling of explosive compounds in the manufacture of small-arms ammunition and all other occupations requiring the performance of any duties in the explosives area in which explosive compounds are manufactured or mixed.

(ii) All occupations involved in the manufacturing, transporting, or handling of primers and all other occupations requiring the performance of any duties in the same building in which primers are manufactured.

(iii) All occupations involved in the priming of cartridges and all other occupations requiring the performance of any duties in the same workroom in which rim-fire cartridges are primed.

(iv) All occupations involved in the plate loading of cartridges and in the operation of automatic loading machines.

(v) All occupations involved in the loading, inspecting, packing, shipping and storage of blasting caps.

(b) *Definitions*. For the purpose of this section:

(1) The term *plant or establishment manufacturing or storing explosives or articles containing explosive component* means the land with all the buildings and other structures thereon used in connection with the manufacturing or processing or storing of explosives or articles containing explosive components.

(2) The terms explosives and articles containing explosive components mean and include ammunition, black powder, blasting caps, fireworks, high explosives, primers, smokeless powder, and all goods classified and defined as explosives by the Interstate Commerce Commission in regulations for the transportation of explosives and other dangerous substances by common carriers (49 CFR parts 71 to 78) issued pursuant to the Act of June 25, 1948 (62 Stat.739; 18 U.S.C. 835).

(3) An area meeting all of the criteria in paragraphs (b)(3) (i) through (iv) of this section shall be deemed a "non-explosives area":

(i) None of the work performed in the area involves the handling or use of explosives;

(ii) The area is separated from the explosives area by a distance not less

than that prescribed in the American Table of Distances for the protection of inhabited buildings;

- (iii) The area is separated from the explosives area by a fence or is otherwise located so that it constitutes a definite designated area; and
- (iv) Satisfactory controls have been established to prevent employees under 18 years of age within the area from entering any area in or about the plant which does not meet criteria of paragraphs (b)(3) (i) through (iii) of this section.

[17 FR 4324, May 13, 1952. Redesignated at 28 FR 1634, Feb. 21, 1963, and amended at 28 FR 3449, Apr. 9, 1963. Redesignated and amended at 36 FR 25156, Dec. 29, 1971]

§ 570.52 Occupations of motor-vehicle driver and outside helper (Order 2).

- (a) Findings and declaration of fact. Except as provided in paragraph (b) of this section, the occupations of motorvehicle driver and outside helper on any public road, highway, in or about any mine (including open pit mine or quarry), place where logging or sawmill operations are in progress, or in any excavation of the type identified in \$570.68(a) are particularly hazardous for the employment of minors between 16 and 18 years of age.
- (b)(1) Exemption—Incidental and occasional driving. The findings and declaration in paragraph (a) of this section shall not apply to the operation of automobiles or trucks not exceeding 6,000 pounds gross vehicle weight if such driving is restricted to daylight hours; provided, such operation is only occasional and incidental to the minor's employment; that the minor holds a State license valid for the type of driving involved in the job performed and has completed a State approved driver education course; and provided further, that the vehicle is equipped with a seat belt or similar restraining device for the driver and for each helper, and the employer has instructed each minor that such belts or other devices must be used. This paragraph shall not be applicable to any occupation of motor-vehicle driver which involves the towing of vehicles.
- (2) Special exemption for school bus driving through 1995–1996 school year. The Secretary of Labor shall have the

- discretion to grant an exemption from the finding and declaration in paragraph (a) of this section for school bus driving by students on the basis of an application filed and approved by the Governor of the State in which the vehicle is registered, provided that such exemption can only be granted to a school district in which student drivers were employed under this exemption during the school years 1989-1990 and 1990-1991. An application for such school district may be filed for each school year up to and including school year 1995-1996, and thereafter school bus driving by students who are minors between 16 and 18 years of age will no longer be permitted. In evaluating the annual application for such exemption, the Secretary will consider the follow-
- (i) Whether the accident experience of school bus drivers under 18 years of age in the State, if any are employed, compares favorably with that of adult school bus drivers.
- (ii) Whether school bus drivers are selected by the school principal and approved by the county superintendent or an official of equivalent responsibility.
- (iii) Whether school bus drivers are required to have completed a State approved driver education course, or a special school bus driver training course prior to being allowed to transport passengers.
- (iv) Whether training and testing of school bus drivers includes classroom and behind-the-wheel training and is done by qualified officials.
- (v) Whether school bus drivers are required to pass a physical examination.
- (vi) Whether the operation of school buses is supervised by the school principal, the transportation or other equivalent officer, and State, county, or city police.
- (vii) Whether school buses are thoroughly inspected a minimum of four times a year at a State, district, or county inspection station and receive maintenance and repairs at regular intervals to ascertain and insure their safe operating conditions on a continuous basis, and that all inspections, maintenance, and repairs are performed by qualified inspectors and mechanics.